KONICA MINOLTA

bizhub C250

A better solution in B&W and Color.

Full Color Printer/Copier/Scanner/Fax. Think of everything you want in a B&W replacement. Fast output. Superior imaging. Workhorse productivity. And lower cost of ownership. Now, add color – without sacrificing speed, economy or all-in-one design. That's the bizhub C250.

bizhub C250 proudly joins the bizhub family – named 2005 Product Line of the Year by Buyers Laboratory Inc.

The essentials of imaging

The bizhub that's right for your business.

It's a B&W replacement product for your old analog or digital printer/copier. A color MFP that copies, prints and scans to multiple destinations. A fast, cost-effective output device for everyday business color. A central document resource with improved functionality and security. In fact, the bizhub C250 is everything you've been waiting for – and much, much more.

Simitri

Toner that makes a visible difference.

Our exclusive Simitri® Polymerized Toner uses ultra-fine particles for sharper fine lines and more legible text in B&W documents. Your bizhub C250 also adds advanced technologies for spectacular color halftones, precision color accuracy and more consistent color output.

At last: color that really means business.

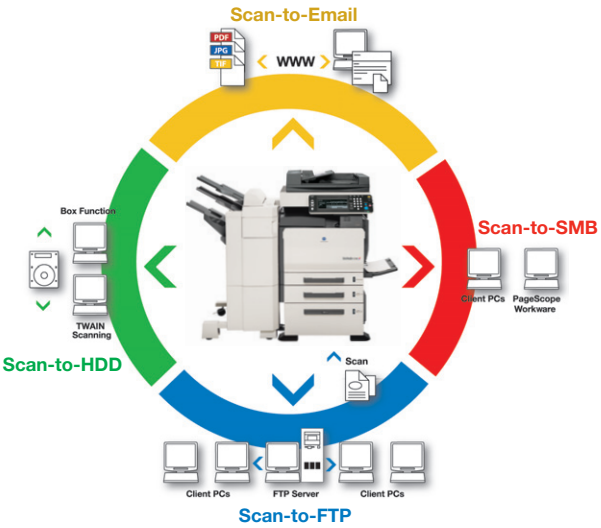
The bizhub C250 brings unprecedented value to all your business communications. It may even be the least expensive high-quality color MFP ever introduced – and the smallest 11" x 17" color tandem printer in the industry. With new high-performance CMYK imaging units and Konica Minolta's revolutionary Simitri® Color Polymerized Toner, for superior color quality with enhanced edge detail and sharper text. Plus robust duty cycle of 75,000 pages per month, delivering documents at economical B&W speed and cost – with color impact when you need it, to help you convince, communicate and compete more effectively.

Pulverized

Simitri®

What's new in the bizhub C250?

A wealth of advanced features and functions to increase production efficiency. Like a quiet, compact laser printing system, with output speed of up to 25 ppm in both color and B&W. A large-capacity B&W toner cartridge, for more economical high-volume monochrome printing. A new fusing section, with fast warm-up time. A new 100-sheet bypass tray. The ability to auto-duplex up to 140 lb. index paper. The productivity of customizing an in-house finishing system that suits the specific document needs of your business. And the power to add modular options to fit your workflow – including Super G3 analog fax.



Move, manage and maintain control.

With bizhub, Konica Minolta created a central document resource that puts you in control of all your information. The C250 takes this powerful idea to the next level, with bizhub OP. A common circuit board and system software drives scan, print, copy, even fax functionality with greater efficiency and enhanced security. Scanning speed of up to 25 opm lets you move information in any direction: Scan-to-Email, Scan-to-FTP, Scan-to-SMB (Scan-to-Desktop), Scan-to-HDD (Scan-to-User Box), and Network TWAIN scanning. And with bizhub OP, powerful PageScope™ software is built-in – for desktop device control, managing multiple devices on a network, handling documents, routing files, and printing jobs faster.

A secure resource for input, output, throughput.

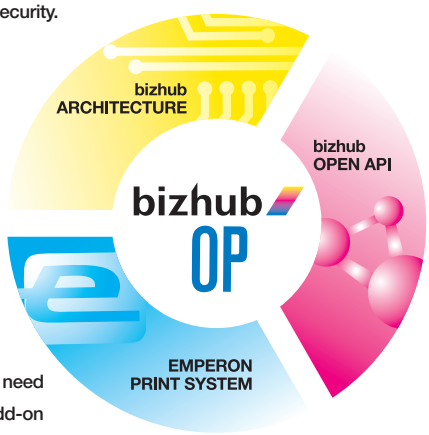
The bizhub C250 doesn't just move your information – it also stores your files. With User Box function, you can save documents directly to 1,000 individual mailboxes on a built-in 40 GB hard disk drive. You'll have integrated functionality – copy, print, scan and fax. You can store documents in Compact PDF format, creating smaller files and reducing network traffic. You'll also have Password Protection, to limit access to User Box files. And User Authentication, to hide the filenames of other users' jobs, prevent unauthorized users from accessing or changing job parameters, and enable or disable specific functions. Account Tracking helps you monitor the flow of information. ISO-15408 Level 3 security complies with government and local regulations*. You'll even have HDD erase, to sanitize your MFP for future users – along with Copy Protection* (to print hidden marks or text on 2nd-generation copies) and future HDD encryption. And Job Erase overwrites HDD files after every job, to comply with DoD 5220.22-M and NAVSO P-5239-26.

A keyboard everyone can master.
For Section 508 compliance, the bizhub C250 has a keyboard that tilts in three positions to allow wheelchair access – with big keys, clear menus, and simple touch-screen interface for easy operation by individuals with disabilities.

The inside story of bizhub OP.

In conventional MFPs, separate functions require separate circuit boards. The bizhub C250 does it better, with bizhub OP: Konica Minolta's revolutionary integrated hardware/software approach that makes it easier to move information, manage files, control networked devices, manage accounts and maintain security. **There are three components to Konica Minolta's bizhub OP, each providing important benefits for multifunctional productivity:**

All-in-One bizhub Architecture replaces separate circuit boards with common system architecture that drives all functions, providing important benefits for productivity and security.



New bizhub Open API will soon allow print/scan control from external applications, for custom integration with third-party software to meet specialized business needs.

The Emperon™ Print System does away with the need for an external or add-on print controller. It seamlessly integrates document output management with simple, consistent interface – so it's quick to learn and easy to use.

*Late availability

A printer for specialized needs.

If your application requires high-speed, high-quality printing without copy capabilities, choose the bizhub C250P. It gives you all the color and B&W print power you need, without paying for functions you won't use.

The power to print color in-house.

With the Emperon Print System built into your bizhub C250, you can scan, print and finish documents with automated, cost-effective ease. Compared to sending color work to a print shop, you'll save time and money. You'll maintain control of sensitive information. You can revise and reprint as often as necessary, without the expense of stocking and discarding old inventories – because you only print as many documents as you need. And if your application depends on high-quality color printing without the need for copying, we've built a model just for you: the bizhub C250P.

The paper for every application.

With both bizhub C250 and bizhub C250P, you'll have fast print/copy output: up to 25 ppm, in both color and B&W. You can load up to 140 lb. index stock in multi-purpose cassette and bypass tray – and automatic duplexing is available for 140 lb. stock. You can print on coated stock and OHP transparencies. Even output 11" x 17" full-bleed originals on 12" x 18" paper, preserving borders and crop marks. That means you'll have exactly the paper stock, size and weight you need for the result you want. And with options, you'll have 3,350-sheet total capacity – to handle long print/copy runs without reloading paper.

The options that power your production.

Who needs the power of bizhub C250? Any business that wants fast, cost-efficient B&W output – with color when it counts. Any workgroup or department that wants to communicate better, move information faster and manage workflow more efficiently. Any application that needs business color printing, in-house and on-demand – while controlling costs and managing documents from a single central resource.

Maintenance was never this easy.

Toner cartridges are positioned for clean, simple replacement. The paper path is easy to access, so misfeeds can be cleared faster. And paper trays are front-loading at convenient height and reach.

The choices to customize your workflow.

Every workflow is different – and one-size-fits-all solutions rarely get the job done with maximum efficiency at minimum cost. So the bizhub C250 and bizhub C250P let you customize a solution that's perfect for the specific needs of your application. You can add an Auto Document Feeder, to load and scan originals faster – and Auto Duplexing, with Mixplex printing to combine duplex and simplex output. Select the finishing capabilities you need for sorting, stapling, punching, even booklet-making. Add Super G3 fax, for all-in-one print/copy/scan/fax productivity. And grow your system, to keep pace with expanding output needs and rising document traffic.

Customizing your print system.

Parallel/USB 2.0 Interface Kit (EK-702)
for local connectivity. (optional)

Enhanced Option Connection (MK-706)
for quick and easy installation of upgrades. (optional)

Reversing Automatic Document Feeder (DF-601)
accepts up to 11" x 17" originals, with 100-sheet capacity and smooth, quiet operation. (optional)

Original Cover (OC-501)
provides an alternative for those users who do not require the document feeder. (optional)

512 MB Memory
standard system memory.

40 GB HDD
for high-capacity file storage, User Box functions, Scan-to-HDD and overall optimum performance. (standard)

Job Separator Tray (JS-601)
lets you sort prints and copies separately. (optional)

Hole Punch Kit (PK-501)
adds 2/3-hole punching. (optional)

Super G3 Fax Kit (FK-502)
with fast 33.6 Kbps modem speed, 32 MB fax memory, and advanced facsimile functions; you can even add a second fax port.* (optional)

Auto Duplex (AD-503)
can save time and paper by automatically making 2-sided copies and prints. (optional)

100-Sheet Bypass
accepts up to 100 sheets, in sizes from 4" x 6" to 12" x 18" and weights from 16 lb. bond to 140 lb. index. (standard)

PC-403

Multi-Purpose Cassette
accepts up to 250 sheets, in sizes 4" x 6" to 12" x 18" and weights from 16 lb. bond to 140 lb. index. (standard)

Booklet Finisher (FS-603)
lets you center-fold and saddle-stitch up to 60-page booklets. (optional)

PC-203

Staple Finisher (FS-501)
lets you sort, group, and staple. (optional)

Universal Cassette
accepts up to 500 sheets, in sizes 5-1/2" x 8-1/2" to 11" x 17" and weights from 16 lb. bond to 24 lb. bond. (standard)

PC-103

DK-502

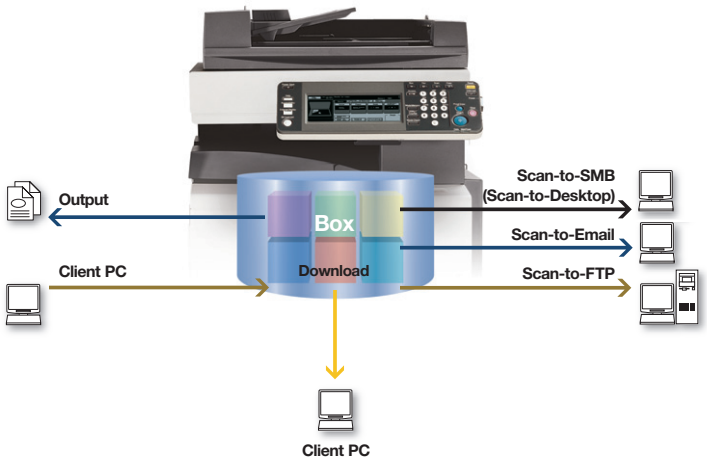
Paper Feed Cabinets:

Large Capacity Tray (PC-403)
large capacity tray holds up to 2,500 sheets. (optional)

Paper Feed Cabinet (PC-203)
has two 500-sheet drawers. (optional)

Paper Feed Cabinet (PC-103)
holds up to 500 sheets with storage drawer. (optional)

Copy Desk (DK-502)
Copy Desk can be used for paper storage. (optional)



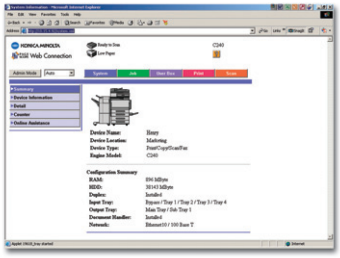
PageScope controls everything from your desktop.

With PageScope working for you, devices and documents can all be managed with greater efficiency and productivity. Whether you're an end-user or a system administrator, in charge of a single department or a large enterprise installation, PageScope gives you all the tools you need to check device status, change settings, perform network configuration and more. Best of all, you can control all your connected MIB-compliant devices without leaving your desk – no need to make adjustments at the control panel of each device.

PAGESCOPE
SOFTWARE

The software that manages your workflow.

It's a new digital era – and your B&W replacement product has to do more. That's why the bizhub C250 incorporates powerful PageScope software for managing your documents and devices in a networked environment. PageScope gives you an integrated solution for system-wide productivity. It's easy to learn and easy to use. And it's designed to grow with your business.

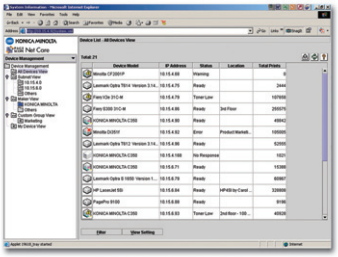


PageScope Web Connection

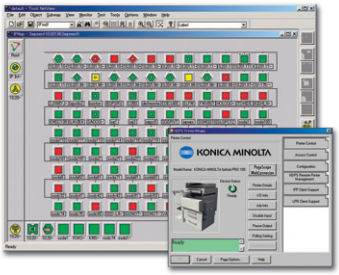
is built into every Konica Minolta color and B&W MFP for simple desktop device management.

PageScope Net Care and PageScope Network Setup

let IT professionals manage and set up multiple MFPs from a single point.



PageScope gives each bizhub device its own web address – and PageScope Net Care makes it easy to monitor status, adjust print settings, display detailed information, review meter counts, set one-touch addresses for scanned data.

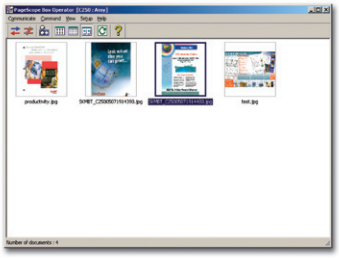


PageScope EMS Plug-Ins and PageScope NDPS Gateway

bring Konica Minolta devices into enterprise management environments and Novell Netware environments.

PageScope Box Operator

controls the flexible input/output functionality of User Box filing and access.

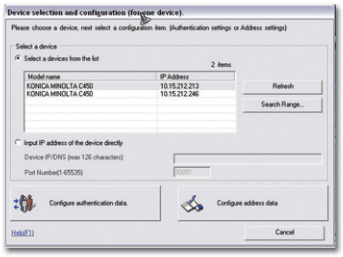


PageScope moves information more quickly.

Scanning, printing, routing and retrieval can be confusing on any network – but PageScope provides new ways to speed the process. You can find the files, pages, passages or graphics you need and group files or reassemble information in new documents with greater flexibility. You can also manage job queues and reprint jobs faster – changing job order, adjusting job settings, and executing multiple jobs simultaneously. You can even scan and distribute documents in a single step.

PageScope saves time, cuts cost, increases productivity.

The easier it is to manage your output devices, the more efficiently your document system can perform. The faster your documents reach their destinations, the more productive your workflow can be. And the more your software works together, the smoother your information – and the more powerful your central document resource will be. In today's changing competitive world, the challenge is working smarter – and Konica Minolta's PageScope can make it look easy.

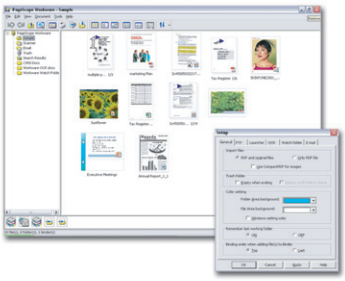


PageScope Data Administrator™

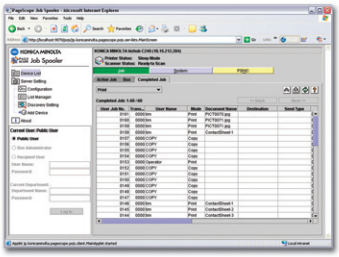
Manages password and security functions. With PageScope Data Administrator, you'll be able to perform remote setup for one-touch addressing, user names, account codes and more – without entering data manually in each device.

PageScope Workware™

is your personal document workflow solution, with thumbnail previews and drag-and-drop printing.



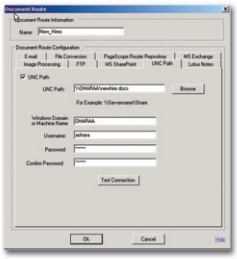
No more confusing filenames. With PageScope Workware, you can manage all your files more easily – view documents as thumbnail images, search and retrieve information more quickly, and print or distribute with drag-and-drop speed.



PageScope Job Spooler

provides fast, flexible print management. With PageScope Job Spooler, you can change job order, adjust job settings, and execute multiple jobs simultaneously.

PageScope Router gives you one-step document scanning and routing throughout your network.



bizhub C250

TYPE:
Full-Color Printer/Copier/Scanner With Stationary Platen

PRINT/COPY PROCESS:
Tandem Process

IMAGING SYSTEM:
Simitri® Color Polymerized Toner
Error Diffusion Method

MONTHLY DUTY CYCLE:
75,000 pages

PRINT/COPY SPEED:
Full Color and B&W: 25 ppm (letter, portrait)

COPY RESOLUTION:
600 x 600 dpi

PRINT RESOLUTION:
600 x 600 dpi

SCAN SPEED:
Up to 25 opm

SCAN RESOLUTION:
600 x 600, 400 x 400, 300 x 300, 200 x 200 dpi

SCAN FILE FORMATS:
TIFF (MH, MMR), PDF (MH, MMR, JPEG), Compact PDF, JPEG

MEMORY:
512 MB (standard/maximum)

HARD DISK DRIVE:
40 GB

GRADATION:
256 color shades per pixel

ORIGINAL SIZE:
Up to 11" x 17" (scanning/copying)
Up to 11" x 17" full-bleed on 12" x 18" paper (printing)

COPY SIZE:
Multi-Purpose Cassette: 4" x 6" to 12" x 18"
Universal Cassette: 5-1/2" x 8-1/2" to 11" x 17"
Multiple Bypass: 4" x 6" to 12" x 18"

WARM-UP TIME:
Less than 110 seconds

FIRST COPY:
Full color: less than 11.7 seconds (letter)
B&W: less than 8.4 seconds (letter)

COPY QUANTITY:
1 - 999

MAGNIFICATION:
Zoom range: 25% - 400%, 0.1% increments
Preset reduction: 79%, 73%, 65%, 50%
Preset enlargement: 121%, 129%, 155%, 200%

COLOR MODES:
Auto Color, Full Color, Black & White, 2-Color, Single Color

COPY EXPOSURE MODES:
Text (legible text)
Text/Photo (clear text and halftones)
Photo (optimized for gradations)
Map (fine edges and legible text)
Dot Matrix (dot matrix originals)
Copied Paper

FAXING (optional):
Super G3 compatibility
33.6 Kbps modem speed (auto fallback to 2,400 bps)

DATA COMPRESSION:
MH, MR, MMR, JBIG

FAX TRANSMISSION SPEED:
Less than 2 seconds/page (JBIG, standard resolution)

FAX MEMORY:
32 MB

FAX EXPOSURE MODES:
Text, Text/Photo, Photo, Dot Matrix

STANDARD PAPER SUPPLY:
250-sheet multi-purpose cassette (16 lb. bond to 140 lb. index)
500-sheet cassette (16 lb. bond to 24 lb. bond)
100-sheet bypass (16 lb. bond to 140 lb. index)

MAXIMUM PAPER CAPACITY:
3,350 sheets (total, with options)

DOCUMENT FEEDER:
DF-601 Automatic Document Feeder (optional)
Speed: 25 opm
Paper Capacity: 100 sheets
Paper Size: 5-1/2" x 8-1/2" to 11" x 17"
Paper Weight: Single-sided: 10 lb. bond to 110 lb. index; Double-sided: 13 lb. bond to 28 lb. bond

POWER REQUIREMENTS:
120 V, 60 Hz

POWER CONSUMPTION:
Less than 1.5 kW

DIMENSIONS (W x D x H):
C250: 25-3/4" x 29-3/4" x 30-1/4" (standard configuration)

WEIGHT:
C250: 207 lbs.

OPTIONS:
AD-503 Auto Duplex Unit
DF-601 Reversing Automatic Document Feeder
DK-502 Copy Desk
EK-702 Parallel/USB 2.0 I/F Kit
FK-502 Fax Kit
FS-501 Staple Finisher
FS-603 Booklet Finisher
JS-601 Option Tray (for FS-501 Staple Finisher)
MK-704 Fax Connection Kit
MK-706 Enhanced Option Connection
OC-501 Original Cover
PC-103 Paper Feed Cabinet (500 sheets)
PC-203 Paper Feed Cabinet (500 sheets x 2)
PC-403 Large Capacity Tray (2,500 sheets)
PK-501 Punch Kit (for FS-603 Booklet Finisher)

Available Print/Copy Functions*

Account Track (up to 1,000 accounts)
APS/AMS
Auto Duplex
Auto Reset
Auto Tray Switching
Bi-Directional Communication (Device Option Setting)
Color Modes & Functions:
- Auto Color/Full Color
- Black & White Mode
- Single Color Mode
- 2-Color Mode
- Color Adjustments (Brightness, Contrast, Saturation, Sharpness, Red, Green, Blue, Portrait, Hue Density, Color Balance, Copy Density)
- Sample Copy

Copy Modes (Simplex/Duplex, 2-in-1, 4-in-1, 8-in-1, Book Separation, Booklet Creation, Catalog Binding)
Cover Mode
Creative Functions (Mirror Image, Image Repeat, XY Zoom, Image Centering, Base Color, Negative/Positive Reverse)
Criss-Cross Sorting
Distribution Number Printing

Available Print/Copy Functions Continued*

Energy Save Mode
Enlarge Display
Erase (Frame, Book Frame, Book Center)
Finishing (Group, Sort, Staple, Punch, Booklet, Center-Fold, Center-Staple)
Form Overlay
HDD Random Erase
Image Adjustments (Color Matching, Pure Black Auto ON/OFF, Color Balance,Screen Setting, Image Smoothing ON/OFF)
Image Density Adjustment (Background: Manual/Auto; Density: Manual)
Image Preview (Job Finishing Image Display, Engine Configuration Display)
Interrupt
Job Erase
Job List
Job Reserve
LDAP/ABU (PageScope Data Administrator)
OHP Interleaving
Mixplex, Mix-Media
Paper Type Selection (Normal, Thick 1, Thick 2, Thick 3, OHP)
Program/Recall Jobs
Proof
Secure Printing
Separate Scan
Sleep Mode
Text Enhancement Adjustment
User Authentication (Synchronize with Account Track)
User Box Function (Store Copy Jobs/Print Jobs/Scans/Fax Data, Print Stored Data, Route Scanned Data)
Utility (Meter Count, Environment Setting, Default Setting, One-Touch Setting, Check Consumable Life, Admin Mode)
Watermarks
Zoom Selection (AMS, Fixed Zoom Ratio, User Programmable Zoom Ratio, Manual)

Available Scan Functions*

Scan-to-Email
Scan-to-FTP
Scan-to-SMB (Scan-to-Desktop)
Scan-to-HDD (Scan-to-User Box)
Network TWAIN

Available Fax Functions*

Auto Dialing
Auto Memory Reception
Auto Reduction Printing
Border Erase Transmission
Broadcasting (maximum 600 locations)
Bulletin Board
Density Adjustment
Duplex Transmission/Reception
Exposure Mode (Text, Text/Photo, Photo, Dot Matrix)
Image Rotation Transmission/Reception
Mailbox (Private) Transmission/Reception
Memory/Quick Dial
Memory Transmission/Reception
Mixed Originals Transmission
Multi-Address Transmission: 600 addresses (maximum)
Original Size Designation
Overseas Transmission
Password Transmission/Reception
PC Fax (PCL driver only)
Polling Transmission/Reception
Priority Transmission
Program Dialing: 400 programs
Redial
Relay Broadcasting
Relay Transmission
Remote Reception
Secure Printing
Timer Transmission

Emperon Print System

PROCESSOR:
466 MHz (PPC750FX)

RAM:
512 MB (standard)

HARD DISK DRIVE:
40 GB (standard copier memory)

PAGE DESCRIPTION LANGUAGE:
PCL 5e/5c Emulation
PCL6 (XL version 2.1) Emulation
PS3 Emulation

FONTS:
PCL Resident Fonts: 80 outline + 1 bitmap
PS3 Emulation Resident Fonts: 136 outline

PRINT DRIVERS:
PCL6: Windows 98SE, ME, 2000, XP, 2003, NT 4.0 SP6
PS3: Windows 98SE/ME (PPD file), 2000/XP/2003/NT 4.0 SP6 (Print Drivers), Mac OS 9.2 or later, Mac OS X 10.2, and Mac OS X 10.3 (PPD files)
TWAIN Driver: Windows 98SE, ME, 2000, XP, NT 4.0 SP6

INTERFACE:
Ethernet 10/100 BaseT
Parallel IEEE 1284 (optional)
USB 1.1, 2.0 (optional)

PROTOCOLS:
TCP/IP, IPX/SPX (NDS), SMB, NetBEUI, LPD, LPR, IPP 1.1, SNMP, HTTP, AppleTalk (EtherTalk), Pserver (Novell 4.x, 5, 6/NDS), NPrinter, NDPS, SMTP, POP3, LDAP, SSL

PAGESCOPE APPLICATIONS:
Network & Device Management (bundle):
- HDD Backup Tool*
- PageScope Box Operator
- PageScope Data Administrator
- PageScope Direct Print*
- PageScope EMS Plug-Ins
- PageScope Job Spooler
- PageScope NDPS Gateway
- PageScope Net Care
- PageScope Network Setup
- PageScope Web Connection

OPTIONAL SOFTWARE:
PageScope Workware*
PageScope Router

OTHER UTILITIES:
Plug-in for HP Web JetAdmin

LINE of the YEAR 2005

bizhub OP

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Design & specifications are subject to change without notice.

* Some functions may require options, which may or may not be available at time of launch.

bizhub C250

KONICA MINOLTA

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